



HeartSine®

Inventor. Innovator. Lifesaver.

# Why HeartSine®

Just ask. Leading corporations, organizations and industry experts agree; HeartSine has a comprehensive offering and benefits that deserve serious consideration when deciding on a partner to supply life-saving AED technology.

**Superior Design.** Dating back to the mid-1960s, technical experts at HeartSine have been at the forefront of portable defibrillation technology. Today, our state-of-the-art firmware and software enable a superior offering with increased savings by using the most advanced components available. This technology allows HeartSine to offer advantages that are superior to those devices still using technology from more than a decade ago.

**Clinically Advanced.** samaritan PADs use advanced and stable firmware, proprietary SCOPE™ Biphasic technology (an escalating and low-energy waveform that automatically adjusts for patient impedance differences) and proprietary electrode technology to assess rhythm and recommend defibrillation. As the critical link between the AED and its ability to deliver life-saving energy to the patient, HeartSine electrodes provide a rapid recovery time (reducing the time between shock and CPR), and a four-year shelf life without significant increase in cost. HeartSine electrodes are large and have very low impedance, both of which are critical to successful defibrillation.

**Superior Protection.** With a rating of IP56, samaritan PADs provide the highest level of moisture and dust ingress protection in the industry. Because our products are some of the most robust AEDs available on the market, we're able to offer a standard ten-year product warranty making the samaritan® PAD the best backed AED technology on the market today. Three to five years longer than industry standards, this protection solidifies our commitment to providing excellent protection which translates into comfort and security for your customers, employees, family and friends.

**User Friendly Components.** Our innovative Pad-Pak™ cartridge houses both the battery and electrodes for the device. One expiration date eliminates the need and reduces the costs to track and inventory two separate items. Complimentary software upgrades are available for download from our website and the samaritan PAD offers user-selectable language options to provide adaptability across multiple site applications.

**Lowest Overall Costs of Ownership.** The extended life Pad-Pak and standard warranty mean lower operating cost during the life of the device. One "wear item" means less inventory and lower maintenance costs. Each Pad-Pak is good for four years providing lower costs than those devices that need the electrodes replaced every two years and then the battery at year four.

**Comprehensive Indemnification.** HeartSine protection is second to none in the industry providing comprehensive coverage to lay rescuers. A point often discarded by other manufacturers due to the restrictions and conditions of protection; the HeartSine indemnification is further validation of our commitment to quality and providing a device that can be used by rescuers of varied skill levels.



Lifesaving,  
Pure and Simple

10/16/2013

HeartSine USA  
Why HeartSine flyer

- Finish size 8.5 x 11
- CMYK
- 300 dpi
- Bleeds two sides
- Stock and quantity TBD

## U.S./Americas

HeartSine Technologies, Inc.  
121 Friends Lane, Suite 400  
Newtown, PA. 18940  
Toll Free: (866) 478 7463  
Tel: (215) 860 8100  
Fax: (215) 860 8192  
info@heartsine.com

## Europe/Rest of the World

HeartSine Technologies, Inc.  
203 Airport Road West  
Belfast, Northern Ireland BT3 9ED  
Tel: +44 28 9093 9400  
Fax: +44 28 9093 9401  
info@heartsine.co.uk

The products described in this brochure all meet the applicable European Medical Directive requirements.

© 2013 HeartSine Technologies, Inc.  
All rights reserved.

[www.heartsine.com](http://www.heartsine.com)

Authorized Distributor

H009-032-102-0